

Water-Data Report 2008

01362197 BUSHNELLSVILLE CREEK AT SHANDAKEN, NY

Upper Hudson Basin
Middle Hudson Subbasin

LOCATION.--Lat 42°07'25", long 74°24'02" referenced to North American Datum of 1927, Ulster County, NY, Hydrologic Unit 02020006, on right bank along State Highway 42, 0.4 mi upstream from Esopus Creek, and 0.6 mi northwest of State Highways 28, in Shandaken.

DRAINAGE AREA.--11.4 mi².

SURFACE-WATER RECORDS

PERIOD OF RECORD.--Annual maximum only--1951, 1956, 1972-87, 1994 to current year.

GAGE.--Crest-stage partial-record station. Elevation of gage is 1,160 ft above NGVD of 1929, from topographic map.

EXTREMES FOR PERIOD OF RECORD.--Maximum discharge, 2,700 ft³/s, Apr. 2, 2005, gage height, 12.52 ft, from floodmark(s).

**MAXIMUM PEAK DISCHARGE
WATER YEAR OCTOBER 2007 TO SEPTEMBER 2008**

Date	Discharge, in ft ³ /s	Discharge	Gage height,	Gage height
		qualification code	in ft	qualification code
Mar 8, 2008	378	---	7.00	---